A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 72 For Week Ended July 5, 1991 NO. 27

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/05/91	Last Week Ending: 06/28/91	Last Year Week Ending: 07/06/90	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,883	14,043	14,365	-160	-482
Operable capacity	15,708	15,673	15,516	35	192
Percent operated	88.4	89.6	92.6		
Motor Gasoline					
Total motor gasoline production	7,057	7,244	7,363	-187	-306
Finished leaded motor gasoline production	237	312	406	-75	-169
Finished unleaded motor gasoline production	6,820	6,932	6,957	-112	-137
Total motor gasoline stocks	216,178	219,167	213,577	-2,989	2,601
Finished leaded motor gasoline stocks	7,529	7,220	10,368	309	-2,839
Finished unleaded motor gasoline stocks	168,556	172,320	165,382	-3,764	3,174
Jet Fuel Kerosine					
Jet fuel kerosine production	1,332	1,263	1,283	69	49
Jet fuel kerosine stocks	43,536	42,300	42,294	1,236	1,242
Distillate Fuel Oil					
Distillate fuel oil production	2,963	2,894	3,067	69	-104
Distillate fuel oil stocks	112,883	113,588	112,650	-705	233
Residual Fuel Oil					
Residual fuel oil production	1,003	930	987	73	16
Residual fuel oil stocks	44,124	44,162	44,253	-38	-129
Imports					
Crude oil imports	5,581	6,662	6,232	-1,081	-651
Product imports	2,092	1,416	2,318	676	-226
Crude Oil Stocks					
Crude oil stocks	350,219	349,128	380,631	1,091	-30,412
Crude Supply Balance	932				

*See definitions on page 6.

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

VOL. 72 For Week Ended July 5, 1991 NO. 27

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,435	1,221	1,250	1,378	90.7
Appal. No. 1	101	99	100	130	76.9
DISTRICT 1 TOTAL	1,536	1,320	1,350	1,508	89.5
Ind., Ill., Ky.	2,245	2,015	2,015	2,235	90.2
Minn., Wisc., Daks.	346	343	345	358	96.4
Okla., Kans., Mo.	753	729	735	747	98.4
DISTRICT 2 TOTAL	3,344	3,087	3,095	3,340	92.7
Inland Texas	608	535	543	598	90.8
Texas Gulf Coast	3,334	2,896	2,923	3,370	86.7
La. Gulf Coast	2,487	2,330	2,382	2,944	80.9
N. La. and Ark.	194	191	193	241	80.1
New Mexico	82	77	78	82	95.1
DISTRICT 3 TOTAL	6,705	6,029	6,119	7,235	84.6
DISTRICT 4 TOTAL	493	478	490	557	88.0
DISTRICT 5 TOTAL	2,889	2,731	2,829	3,068	92.2
TOTAL U.S.	14,967	13,645	13,883	15,708	88.4
TOTAL U.S. Weeks Ended:					
JUN. 28, 1991	15,195	13,906	14,043	15,673	89.6
JUL. 6, 1990	15,295	14,178	14,365	15,516	92.6
DISTRICTS 1-4 Weeks Ended:					
JUL. 05, 1991	12,078	10,914	11,054	12,640	87.5
JUN. 28, 1991	12,238	11,100	11,162	12,582	88.7
JUL. 6, 1990	12,595	11,617	11,693	12,497	93.6

API WEEKLY STATISTICAL BULLETIN

Week Ended July 5, 1991

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	662	--	662	9	77	344	119
Appal. No. 1	41	3	38	--	--	39	3
DISTRICT 1 TOTAL	703	3	700	9	77	383	122
Ind., Ill., Ky.	1,191	4	1,187	20	155	422	95
Minn., Wisc., Daks.	171	--	171	2	20	89	11
Okla., Kans., Mo.	390	6	384	3	50	200	6
DISTRICT 2 TOTAL	1,752	10	1,742	25	225	711	112
Inland Texas	275	10	265	24	41	118	17
Texas Gulf Coast	1,570	--	1,570	35	310	565	229
La. Gulf Coast	1,138	9	1,129	33	297	538	121
N. La. and Ark.	55	--	55	6	9	55	12
New Mexico	44	6	38	9	1	17	1
DISTRICT 3 TOTAL	3,082	25	3,057	107	658	1,293	380
DISTRICT 4 TOTAL	235	32	203	13	28	122	7
DISTRICT 5 TOTAL	1,285	167	1,118	62	344	454	382
TOTAL U.S.	7,057	237	6,820	216	1,332	2,963	1,003
TOTAL U.S. Weeks Ended:							
JUN. 28, 1991	7,244	312	6,932	192	1,263	2,894	930
JUL. 6, 1990	7,363	406	6,957	146	1,283	3,067	987
DISTRICTS 1-4 Weeks Ended:							
JUL. 05, 1991	5,772	70	5,702	154	988	2,509	621
JUN. 28, 1991	5,895	140	5,755	138	906	2,457	588
JUL. 6, 1990	6,105	207	5,898	121	925	2,620	567

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended July 5, 1991

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,193	16	4,176	1	143	537	4,424	278	--
Central Atlantic	27,993	--	22,869	5,124	97	5,845	25,175	14,209	13,624
Lower Atlantic	28,744	49	28,474	221	400	5,397	13,126	2,970	380
DISTRICT 1 TOTAL	60,930	65	55,519	5,346	640	11,779	42,725	17,457	14,004
DISTRICT 2 TOTAL	52,758	1,229	44,856	6,673	896	9,534	29,665	3,857	18,189
DISTRICT 3 TOTAL	63,125	496	45,948	16,681	2,113	14,291	24,937	15,131	50,197
DISTRICT 4 TOTAL	6,745	1,212	3,229	2,304	325	990	3,190	507	2,136
DISTRICT 5 TOTAL	32,620	4,527	19,004	9,089	1,820	6,942	12,366	7,172	24,467
TOTAL U.S.	216,178	7,529	168,556	40,093	5,794	43,536	112,883	44,124	108,993
TOTAL U.S. Weeks Ended:									
JUN. 28, 1991	219,167	7,220	172,320	39,627	5,779	42,300	113,588	44,162	109,327
JUL. 6, 1990	213,577	10,368	165,382	37,827	6,408	42,294	112,650	44,253	116,240
DISTRICTS 1-4 Weeks Ended:									
JUL. 05, 1991	183,558	3,002	149,552	31,004	3,974	36,594	100,517	36,952	84,526
JUN. 28, 1991	186,718	2,953	153,232	30,533	4,088	35,692	101,344	37,264	84,210
JUL. 6, 1990	186,378	5,913	149,912	30,553	4,660	35,698	100,830	36,514	89,180

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 5, 1991

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy February 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 05, 1991	4,679.0	4,675.0	5,360	660	273,231
JUN. 28, 1991	4,679.0	--	6,559	735	272,821
JUN. 21, 1991	4,679.0	--	5,943	690	275,690
JUN. 14, 1991	4,679.0	--	5,930	762	272,545
DISTRICT 5 TOTAL					
JUL. 05, 1991	2,739.0	2,877.0	221	3	76,988 #
JUN. 28, 1991	2,739.0	--	103	1	76,307
JUN. 21, 1991	2,739.0	--	161	3	78,299
JUN. 14, 1991	2,739.0	--	285	9	79,753
TOTAL U.S.					
JUL. 05, 1991	7,418.0	7,552.0	5,581	663	350,219 #
JUN. 28, 1991	7,418.0	--	6,662	736	349,128
JUN. 21, 1991	7,418.0	--	6,104	693	353,989
JUN. 14, 1991	7,418.0	--	6,215	771	352,298
JUL. 6, 1990	7,106.0 a/	--	6,232	635	380,631

#INCLUDES 16,545 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for June 1990.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1990 Averages Absolute	1990 Averages Positive	1990 Averages Negative
JUL. 05, 1991	932	476	555	-180

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUL. 05, 1991	17,348	71,596	172,365	11,922	273,231	76,988 #	350,219 #
JUN. 28, 1991	17,062	71,880	172,091	11,788	272,821	76,307	349,128
JUL. 6, 1990	14,347	84,775	183,041	13,524	295,687	84,944	380,631

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	77	--	77	--	--	15	49	103	--	--	--	244
Central Atlantic	227	--	227	19	7	39	70	314	30	157	45	908
Lower Atlantic	50	--	50	--	--	11	--	118	--	3	--	182
DISTRICT 1 TOTAL												
JUL. 05, 1991	354	--	354	19	7	65	119	535	30	160	45	1,334
JUN. 28, 1991	194	--	194	13	7	43	46	403	25	62	32	825
JUN. 21, 1991	392	--	392	107	7	51	201	366	20	75	10	1,229
JUN. 14, 1991	583	--	583	4	4	33	252	278	13	201	61	1,429
DISTRICTS 2-4 TOTAL												
JUL. 05, 1991	7	--	7	2	1	--	8	37	207	308	160	730
JUN. 28, 1991	4	--	4	10	1	--	4	44	190	185	90	528
JUN. 21, 1991	17	--	17	38	1	--	9	37	157	146	221	626
JUN. 14, 1991	7	--	7	--	1	--	33	37	76	239	15	408
DISTRICT 5 TOTAL												
JUL. 05, 1991	9	--	9	--	--	3	--	2	4	10	--	28
JUN. 28, 1991	30	--	30	1	--	17	--	6	3	6	--	63
JUN. 21, 1991	10	--	10	--	--	5	4	8	12	5	--	44
JUN. 14, 1991	11	--	11	--	--	6	--	8	1	9	--	35
TOTAL U.S.	370	--	370	21	8	68	127	574	241	478	205	2,092
TOTAL U.S. Weeks Ended:												
JUN. 28, 1991	228	--	228	24	8	60	50	453	218	253	122	1,416
JUN. 21, 1991	419	--	419	145	8	56	214	411	189	226	231	1,899
JUN. 14, 1991	601	--	601	4	5	39	285	323	90	449	76	1,872
JUL. 6, 1990	565	--	565	43	2	113	314	460	114	307	400	2,318

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.